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## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Akers, et al.

Docket No.

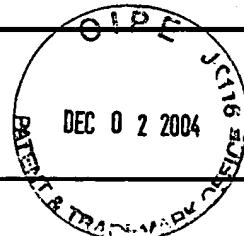
SYNT-P006US

Application No.  
10/821,455Filing Date  
04/09/2004

Examiner

Customer No.  
34453Group Art Unit  
1744

Invention: Interlinked Culture Chamber for Biologicals



I hereby certify that the following correspondence:

## Information Disclosure Statement and non-patent references

(Identify type of correspondence)

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
**SYNT-P006US**

In Re Application Of: **Akers, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/821,455	04/09/2004		34453	1744	1352

Title: **Interlinked Culture Chamber for Biologicals**



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**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

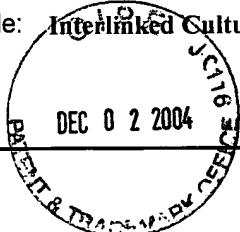
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
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Title: **Interlinked Culture Chamber for Biologicals**



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(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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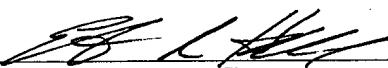
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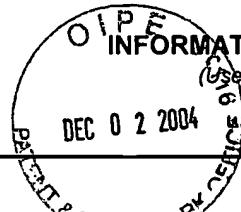
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Dated: **December 2, 2004**

**Elizabeth R. Hall**

CC:


**INFORMATION DISCLOSURE CITATION**
*(Use several sheets if necessary)*

ATTY DOCKET NO.	APPLICATION NO.
<b>SYNT-P006US</b>	<b>10/821,455</b>
APPLICANT(S)	
<b>Roger Akers, et al.</b>	

FILING DATE	GROUP ART UNIT
<b>04/09/2004</b>	<b>1744</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A	<b>6,080,581</b>	01/27/2000	Anderson, et al.			
B	<b>5,449,617</b>	09/12/1995	Falkenberg, et al.			
C	<b>5,576,211</b>	11/19/1996	Falkenberg, et al.			
D	<b>5,686,301</b>	11/11/1997	Falkenberg, et al.			
E	<b>5,104,802</b>	04/14/1992	Rhodes, et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		AA	Rai M. et al.; Expression systems for production of heterologous proteins, Current Science, Vol. 80, No. 9, May 10, 2001, pp 1121-1128
		BB	Verma, R. et al.; Antibody engineering: Comparison of bacterial, yeast, insect and mammalian expression systems, Journal of Immunological Methods, 216, 1998, pp. 165-181

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>SYNT-P006US</b>		APPLICATION NO. <b>10/821,455</b>		
				<b>Roger Akers, et al.</b>				
				<b>FILING</b> <b>04/09/2004</b>		<b>GROUP ART</b> <b>1744</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	F	4,988,623	01/29/1991	Schwartz, et al.				
	G	5,026,650	06/25/1991	Schwartz, et al.				
	H	5,153,133	10/06/1992	Schwartz, et al.				
	I	5,155,035	10/13/1992	Schwartz, et al.				
	J	5,998,202	12/07/1999	Schwartz, et al.				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
	CC	Hernaeus Instruments, Inc.; Genetic Engineering News, Vol. 14, No. 12, June 15, 1994.						
	DD	FiberCell Hollow Fiber Cell Culture Systems, 12/01/2004 printout, Internet at bellcoglass.com						
EXAMINER				DATE CONSIDERED				
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FILING **04/09/2004** GROUP ART **1744**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	K	5,637,477A	06/10/1997	Spaulding, et al.			
	L	6,022,733A	02/08/2000	Tam, et al.			
	M	5,153,131	10/06/1992	Wolf, et al.			
	N	5,155,034	10/13/1992	Wolf, et al.			
	O	5,763,275	06/09/1998	Nagels, et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

	E	Gerecht-Nir, Sharon, et al. Bioreactor cultivation enhances the efficiency of human embryoid body (hEB) formation and differentiation, Biotechnology and Bioengineering, Early view online April 8, 2004.

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